

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Sameh A. Fakhouri, et al.

**Examiner:** Benjamin R. Bruckart

**Serial No.:** 09/710,646

**Art Unit:** 2155

**Filed:** November 10, 2000

**Docket:** YOR920000201US1 (13731)

**For:** DECISION BASED SYSTEM  
FOR MANAGING DISTRIBUTED  
RESOURCES AND MODELING  
THE GLOBAL OPTIMIZATION PROBLEM

**Dated:** February 22, 2007

**Confirmation No.:** 5757

Commissioner for Patents  
P.O. Box 1450  
Washington, D.C. 20231

**AMENDMENT UNDER 37 C.F.R. §1.111**

Sir:

In response to an Office Action dated November 22, 2006, please amend the subject patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

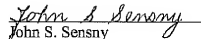
**Remarks** begin on page 10 of this paper.

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**CERTIFICATE OF ELECTRONIC FILING**

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website, on February 22, 2007.

Dated: February 22, 2007

  
John S. Sensny